

2006

# August

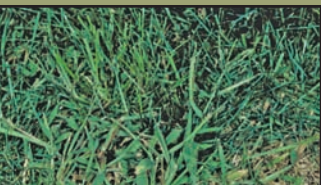
**Fall Turf Weeds**



Keep mower blades sharp.



Maintain a healthy, vigorous lawn to prevent weeds. Remember, soil management is key to a healthy lawn.



**Hairy crabgrass in turf.**



**Healthy turf needs aeration.**

## AUGUST TIPS

### FALL TURF WEEDS

*Adequate irrigation, fertility and turf selection are critical to healthy turf.*

- Determine why weeds are present and correct underlying problems (for instance, overwatering, overfertilizing, compaction).
- Mow to maintain the optimum height for your turf type; remove less than one-third of the blade at a time.
- Fertilize this month if your turf still requires mowing.
- Check sprinkler heads regularly to make sure they are working properly.
- Water deep and infrequently, and follow the recommended rate for your location and turf type, and weather.
- Overseed with appropriate turf species in early fall.
- Remove weeds before they set seed. Use herbicides as a last resort and combine with proper cultural care.

### OTHER PESTS

- **Ants:** Use baits outside. Inside a building, place bait where ants are entering.
- **Oriental and Turkestan cockroaches:** Place cockroach bait in water boxes outside.
- **German cockroaches:** Monitor in kitchens.
- **Rats and mice:** Install and maintain pest-proof garbage containers.
- **Ants, yellowjackets, cockroaches, mice and rats:** Empty trash daily to eliminate food sources.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

### RECORD OF MANAGEMENT ACTIVITIES

DATE

TASK

RESULTS

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2006

# September

## Non-Turf Weeds



Three inches of mulch will suppress weeds.



Weeds around buildings and walkways can be unsightly.



This is the best time for mechanical control or botanical herbicides, when winter weeds are newly germinated.



Hand-pull or hoe young weeds.

## SEPTEMBER TIPS

### NON-TURF WEEDS

*Eliminate bare ground by using mulches, fabric and ground covers to prevent weed infestations.*

- Know Your Weeds! Identify annual, perennial, grass or broadleaf weeds and get assistance to determine genus and species of common weeds.
- Monitor landscape beds and hardscapes for weeds; focus on highly visible areas.
- Install competitive plantings to avoid bare soil.
- Use weed fabric in new plantings.
- Mulch – monitor & maintain a three-inch depth at all times.
- Scrape out small weeds in asphalt and sidewalk cracks.
- Use botanical or other least-toxic herbicides for newly germinated weeds.

### OTHER PESTS

- **Gophers:** Concentrate on trapping, especially in irrigated areas – gopher activity is peaking for the fall.
- **Ants, yellowjackets, cockroaches, mice and rats:** Use trash bags in all containers and install tight-fitting lids.
- **Yellowjackets:** Searching for sweets and protein – wash out sugary recyclable cans and bottles.
- **Cockroaches:** Identify correctly! Don't worry about field cockroaches; they will quickly die inside buildings.
- **Ants and rats:** Remove dense vegetation (like ivy) next to buildings to reduce access.

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27	28	29	30	31	1	2
3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30

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# October

Mice



Live catch traps.



## Mice activity and mating take place year round with as many as ten generations per year.

Mouse (left) Roof rat (center) and Norway rat (right) droppings.



Droppings are characteristic of pest.

## OCTOBER TIPS

### MICE

Periodically check for droppings, fresh gnaw marks, and tracks that indicate areas where mice are active.

- The best time for management tactics is when school is not in session.
- Monitor year round. Talcum powder can be used to confirm their presence in areas of suspected activity.
- If possible, inspect adjacent property because mice may soon invade from this direction.
- Set traps behind objects, in dark corners, and in places where there is evidence of mouse activity.
- Use more traps than are thought reasonable.
- Think prevention: it is more effective to control rodents before their numbers get high.
- Exclusion is the most permanent form of house mouse control. Seal cracks in building foundations and eliminate all gaps and openings larger than ¼ inch.

### OTHER PESTS

- **German cockroaches:** Identify and continue to monitor in kitchens.
- **Pigeons:** Remove nests twice per week and modify roosting sites to make the area inhospitable.
- **Pigeons:** If exclusion fails, trap and euthanize (if released, pigeons will return). Don't feed the pigeons!

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